



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of:)	
Richard H. Breinlinger)	
)	Examiner: JAGAN, Mirellys
Application No. 10/673,234)	
)	Group Art Unit: 2859
Filed: September 30, 2003)	
)	Conf No: 1579
For: SOLID STATE TEMPERATURE)	
MEASURING DEVICE AND METHOD)	Atty Docket No: SAA-65-1 (402P331)

**REPLY TO FINAL OFFICE ACTION DATED AUGUST 6, 2004
AS SUBMISSION UNDER 37 C.F.R. §1.114**

MAIL STOP RCE
COMMISSIONER FOR PATENTS
PO BOX 1450
ALEXANDRIA, VA 22313-1450

Dear Sir:

This Reply is in response to the Final Office Action dated August 6, 2004. A shortened statutory period of three months has been set for response, making this Reply due on November 6, 2004. Applicant is filing herewith a Petition for Two Month Extension of Time. Accordingly, the time period for response is extended to January 6, 2005.

This Reply should be considered a submission in a Request for Continued Examination (RCE) under 37 C.F.R. 1.114 (see attached *Transmittal*). Enclosed is a check in the amount of \$790.00 to cover the cost of this request in accordance with §1.17(e). Reconsideration of the referenced application, including all pending claims, is respectfully requested in light of the amendments and remarks set forth below.

Please amend the application as follows:

Claims are reflected in the listing of the claims that begin on page 2 of this paper.

Remarks begin on page 6 of this paper.